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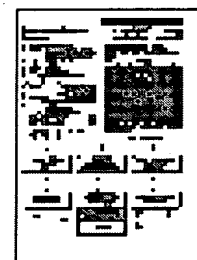
Get Now: ☒ PDF | [More choices...](#)Tools: Add to Work File: [Create new Work File](#)View: INPADOC | Jump to: [Top](#)[Email this to a](#)**Title:** JP55119346A2: MANUFACTURE OF LAMINATED DRY BATTERY**Country:** JP Japan**Kind:** A**Inventor:** KOGA KENJI;
TAKIZAWA YASUNORI;
SAKAGAMI HIDEO;**Assignee:** TOSHIBA BATTERY CO LTD
[News, Profiles, Stocks and More about this company](#)**Published / Filed:** 1980-09-13 / 1979-03-08**Application Number:** JP1979000026898**IPC Code:** [H01M 2/02](#); [H01M 6/48](#);**Priority Number:** 1979-03-08 JP1979000026898**Abstract:** PURPOSE: To improve liquid leakage proofness by applying a compression jig on a cell laminated body, immersing it is fused insulant, forming an insulating coated layer, and filling the exposure section generated after the compression jig is removed with the insulant.

CONSTITUTION: The cell laminated body 7 is obtained by properly laminating a number of flat cells 6 and the positive electrode terminal block 9 is applied on this upper section. The compression 10 and 11 are applied at the center of the positive electrode terminal block 9 and that of the carbon film 3 in the lower end cell 12 and the cell laminated body 7 is compressed into fixed dimensions. Then this is immersed into the insulant 14 such as wax which is fused in the solution container 13 and are taken out. The coated film 15 is formed on the surface and the compression jigs 10 and 11 are removed. Subsequently, insulant such as wax is fused and injected into the concave in which the insulant was not coated because the compression jigs were contacted on the upper and lower ends of the laminated body 7. The laminated body is brush-coated and imbedded in the coated layers 17 and 17'. The whole circumference is coated with insulant.

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Family: None**Forward References:** [Go to Result Set: Forward references \(1\)](#)

PDF	Patent	Pub.Date	Inventor	Assignee	Title
	US6586912	2003-07-01	Tsukamoto; Hisashi	Quallion LLC	Method and apparatus for amplitude

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PATENT ABSTRACTS OF JAPAN(21) Application number: **54026898**(51) Intl. Cl.: **H01M 2/02 H01M 6/48**(22) Application date: **08.03.79**

(30) Priority:	(71) Applicant: TOSHIBA BATTERY CO LTD
(43) Date of application publication: 13.09.80	(72) Inventor: KOGA KENJI TAKIZAWA YASUNORI SAKAGAMI HIDEO
(84) Designated contracting states:	(74) Representative:

**(54) MANUFACTURE OF
LAMINATED DRY
BATTERY**

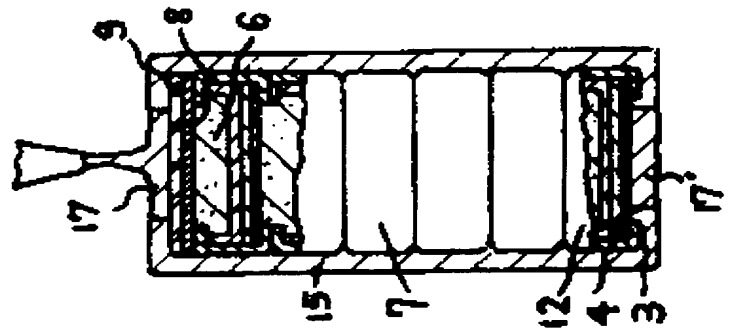
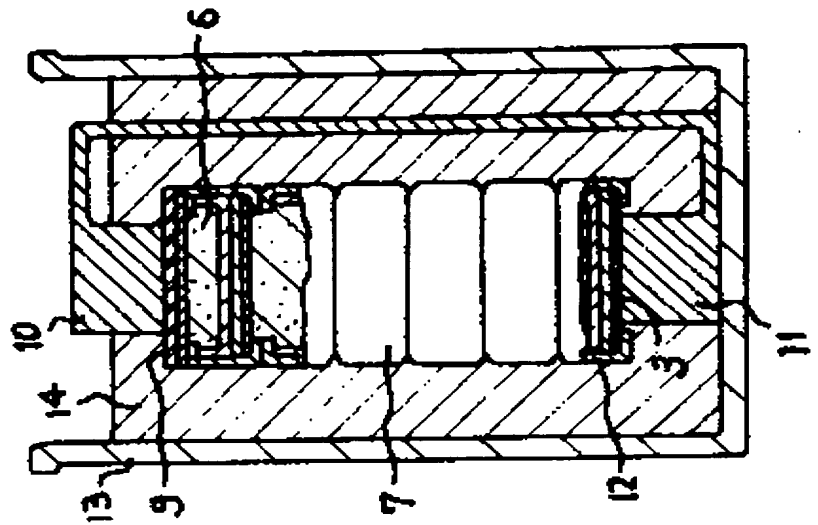
(57) Abstract:

PURPOSE: To improve liquid leakage proofness by applying a compression jig on a cell laminated body, immersing it is fused insulant, forming an insulating coated layer, and filling the exposure section generated after the compression jig is removed with the insulant.

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